

line 42, delete "baud" and insert -- symbol --;

line 50, delete "baud" and insert -- symbol --;

line 52, delete "baud" and insert -- symbol --;

line 54, delete "baud" and insert -- symbol --;

line 59, delete "baud" and insert -- symbol --;

line 64, delete "baud" and insert -- symbol --;

line 66, delete "baud" and insert -- symbol --.

Page 11, line 2, delete "baud" and insert -- symbol --;

line 15 and 16, delete "baud" and insert -- symbol --;

line 30, delete "baud" and insert -- symbol --;

line 44, delete "baud" and insert -- symbol --.

Page 12, line 65, delete "baud" and insert -- symbol --.

Page 13, line 33, delete "baud" and insert -- symbol --.

In the Claims:

CANCEL CLAIMS 1-33 AND 41-144

Add the following new claims:

145. An apparatus that is adapted to be coupled to at least one pair of twisted wires that carry a multi-level signal, comprising:

an analog to digital converter for digitally converting the multi-level signal at a particular rate;

a timing recovery circuit for regulating the particular rate at which said analog to digital converter converts the multi-level signal; and,

a digital adaptive equalizer for receiving the digitally converted multi-level signal and selecting one of a plurality of levels. --